

**KENTUCKY HERITAGE COUNCIL,  
2010-2011 FEDERAL SURVEY AND PLANNING GRANTS**



**1. APPLICATION INFORMATION**

Organization Name	Yew Dell, Inc.		
Organization Address	P.O. Box 1334, 6220 Old LaGrange Road, Crestwood, KY 40014		
Principal Contact Person	Paul Cappiello	Phone	502-241-4788
Contact Person Title	Executive Director	Email	paulc@yewdellgardens.org
<input type="checkbox"/> Local Government	<input type="checkbox"/> University		
<input type="checkbox"/> State Agency	<input checked="" type="checkbox"/> Nonprofit Group		
<input type="checkbox"/> Regional Planning Agency	<input type="checkbox"/> Other		

**2. PROJECT INFORMATION**

<b>A. Category [check appropriate box(es).]</b>	<b>Total Amount Requested</b>	<b>\$10,000</b>
<input type="checkbox"/> Survey (Archaeological)	<input type="checkbox"/> CLG Administration	
<input type="checkbox"/> Survey (Historic Building)	<input type="checkbox"/> Rural Preservation	
<input type="checkbox"/> Context Development	<input checked="" type="checkbox"/> National Register Nomination(s)	
<input type="checkbox"/> Pre-Development	<input type="checkbox"/> Preservation Planning	
<input type="checkbox"/> Technical Assistance	<input type="checkbox"/> Publication	
<input type="checkbox"/> Other		
<b>B. Summary:</b> Attached		
<b>C. Kentucky Heritage Council program priority:</b> List program priorities from the Kentucky Heritage Council, 2010-2011 Federal Survey and Planning Grants Annual Priorities.		
<p><b>National Register</b> – Projects that develop historic contexts, property types, and registration criteria for resource types associated with cultural landscapes in Kentucky’s preservation plan.</p> <p><b>Special Projects</b> – Heritage tourism projects that promote and develop heritage tourism resources and support the strategies and tactics of the state tourism goals.</p>		

**3. PROFESSIONAL QUALIFICATIONS**

Attached
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**4. BUDGET**

Complete the following Budget Summary form for your project.
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**5. SIGNATURE**

I certify this organization complies with all Federal Fair Employment Laws including Title VI of the Civil Rights Act of 1964, Executive Order 11246 and the Rehabilitation Act of 1973. I certify the information in this application is true and accurate.	
Executive Director	
Signature of Chief Executive Officer and Title: Dr. Paul E. Cappiello	Date 9/20/10

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**APPLICANT:** Yew Dell, Inc.

**TOTAL GRANT AMOUNT REQUESTED:** \$ 10,000

**A. EXPENDITURES**

Federal share cannot exceed 60% of total cost of expenditure. Non-federal share must be at least 40% or more of the total cost of expenditure. In-kind, non-federal share can be used as part of the 40% match but is not reimbursable.

TYPE OF EXPENDITURE	I. TOTAL COST OF EXPENDITURE	II. FEDERAL SHARE	NON-FEDERAL SHARE	
			III. CASH	IV. IN-KIND
<b>A. PERSONNEL</b>				
Staff Salary	14,000	10,000	4,000	
Staff Fringe	2,940		2,940	
Consultant Fees				
Volunteer Service				
<b>B. OPERATING EXPENSES</b>				
Rent				
Utilities/Telephone				
Printing/Copying				
Photography				
Computer Services				
Travel				
Expendable Supplies				
Postage				
Professional Development				
Equipment				
Indirect Costs (Only universities)				
<b>C. OTHER (list)</b>				
<b>D. TOTAL ALL COLUMNS</b>	16,940	10,000	* 6,940	*

**B. SOURCE OF NON-FEDERAL SHARE (Columns III & IV above)**

Provide organization source of all cash and in-kind contributions to the non-federal share. List in-kind and cash contributions from the same organization separately. In-kind contributions from the community donated through the sponsor may be totaled and listed as one item.

AGENCY/ORGANIZATION	SOURCE OF MATCH (e.g. General Funds)	CASH	IN-KIND	TOTAL
Yew Dell, Inc	General Funds	6,940		6,940
TOTAL ALL COLUMNS		6,940		*6,940

\*Totals for Columns III and IV of Part A must equal total in Part B.



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### **Yew Dell Botanical Gardens Application Attachments**

#### **2B. Summary**

The funding sought will be used for research and completion of Yew Dell's National Register Nomination package. The nomination was prepared and submitted in 2003 with the assistance of a professional historian. While the package was approved for submission for federal review, the review committee recommended several structural changes to the package to strengthen the case for support.

Yew Dell Botanical Gardens is a new public garden and education/research center devoted to promotion of gardening and an appreciation for the historic aspects of the property. Yew Dell, as a private residence, working farm and commercial plant nursery, was initiated in 1941 by Theodore Klein and his family. Klein operated the property until his death in 1998 at the age of 93. The property was purchased by Yew Dell, Inc., in 2002 with the goals of property rescue, rehabilitation and opening to the public as a community resource.

During Klein's life, he designed and built all the buildings and gardens on the property. He also became one of the leaders of the regional nursery industry, developing a reputation as a great business innovator, plantsman, garden designer and educator.

Yew Dell Botanical Gardens opened to the public in 2005 after major rehabilitation of most of the historic buildings and gardens

#### *Research Methodology:*

While much of the background work has been completed for the Yew Dell package, there remains considerable rewriting and interview work as outlined in the comments from the review committee. Members of the Kentucky nursery and landscape industries will be interviewed and historical records researched to provide context and support for the redirected Nomination package. Research will be conducted into existing context such as Gentleman Farming in Oldham County and others, to create a full context and significance of the property. In addition, KHC staff have been, and will be consulted for assistance.

#### *Time Frame:*

The research and rewrite of the Yew Dell Botanical Gardens package is expected to be completed within 12 months of the date of funding.

#### *Completed Product:*

The completed National Register Nomination package will constitute the completed project.

#### *Local Government and Public Involvement:*

Local and state resources will be involved in the research work on Kentucky and Oldham County nursery history. Members of the public will be interviewed for historical context relating to the Klein farm and nursery.

*Project Impact Area:* This project will impact varied audiences across the community. The garden education programs offer resources and information to gardeners of all levels from school children to homeowners, avid amateurs and green-industry professionals. The historic aspects of the property cover architecture, farming, nursery production and crafts including wood turning, iron work, masonry and carpentry. Yew Dell represents a significant tourism resource, serving both the history and horticulture fields.

*Civil Rights Compliance:* All work for the proposed project will take place at Yew Dell Botanical Gardens in Crestwood, KY. The organization is open to the public with no restriction on the basis of color, race, national origin, religion, age, sex or disability. Yew Dell promotes all its activities to the public through a quarterly newsletter, website ([www.yewdellgardens.org](http://www.yewdellgardens.org)), monthly email notices and Facebook page. Civil Rights compliance information and complaint forms are available at the public visitor center. Yew Dell has designed all circulation paths, visitor center, education and restroom facilities to comply with ADA requirements.

### **3. Professional Qualifications**

#### **Paul E. Cappiello, Ph.D.**

Executive Director  
Yew Dell Botanical Gardens  
6220 Old LaGrange Road  
P.O. Box 1334  
Crestwood, KY 40014  
502-241-4788  
[paulc@yewdellgardens.org](mailto:paulc@yewdellgardens.org)

#### **Current Position**

12/02-present Executive Director, Yew Dell Gardens. Crestwood, KY  
2/98-present Adjunct Associate Professor of Horticulture; University of Kentucky

#### **Employment History**

1997- 2002 Horticulture Director, Bernheim Arboretum and Research Forest. Clermont, KY  
1993-1997 Associate Professor, Horticulture; University of Maine, Orono, ME  
1988-1993 Assistant Professor, Horticulture; University of Maine, Orono, ME  
1983-1988 Graduate Research and Teaching Assistant; University of Illinois, Urbana, IL

#### **Education**

B.S. 1983, Environmental Planning and Design, Rutgers University, New Brunswick, NJ  
M.S. 1986, Horticulture, University of Illinois, Urbana, IL  
Ph.D. 1988, Horticulture, University of Illinois, Urbana, IL

#### **Awards and Honors**

2008 Fellow Award, International Plant Propagators' Society

2005 Garden Club of America Horticulture Award of Merit  
1999 Enrichment Award, Garden Club of Kentucky  
1994 Teacher of the Year Award; University of Maine College of Natural Resources, Forestry,  
and Agriculture  
1994 Cross Commodity Publication Award; American Society for Horticultural Science;  
Co-authored with Dr. Gary Kling, University of Illinois

### **Professional Memberships/Appointments**

Louisville Arts and Cultural Attractions  
Board member  
American Association of Botanic Gardens and Arboreta  
North American Plant Collections Consortium Committee, vice chairman  
International Plant Propagators' Society  
IPPS-ER Foundation Executive Director 2008-present  
IPPS Board of Trustees 2004-2007, 2010-  
Local Site Committee 2001-2003, 2011  
Endowment Committee 2000-2004  
Magnolia Society International  
Board Member 2007-present  
Research Committee Chair 2009-present  
USDA Woody Ornamental Plants Crop Germplasm Technical Advisory Committee  
2000-present  
American Nursery and Landscape Association  
Southern Nursery Association  
Southern Plants Conference host site and local site planning committee 2005  
Kentucky Nursery and Landscape Association  
Education Committee Advisor  
Louisville Nursery Association  
Royal Horticultural Society  
American Horticultural Society  
Theodore Klein Plant Award, plant selection committee  
Holly Society of America  
Landscape Plant Development Center  
North American Rock Garden Society

### **Publications**

List available on request

### **Plant Introductions**

*Cornus florida* 'Juanita'; a selection of unknown provenance. Plants produce large blooms, up to 6" across. Resistant to powdery mildew.

*Helleborus foetidus* 'Leprechaun'; a dwarf form of the green hellebore. Grows less than 10" tall with flowers approximately ¾" in diameter.



*Hypericum* 'CCFLPC-1' Blue Velvet™; developed jointly with John Wachter. Selected from open pollinated seed of *H. prolificum* obtained at Beaver Creek Nursery. Compact growth, distinct blue-green foliage, heavy crops of gold flowers in June.

*Fothergilla* 'Red Licorice'; developed jointly with John Wachter. Selected from a batch of *F. major* of unknown provenance growing at Bernheim Arboretum in Clermont, KY. Selected for strong flower fragrance and excellent scarlet fall foliage color.

*Empetrum nigrum* 'Compass Harbor'; a compact, low growing form of Crowberry selected on Mt. Dessert Island, ME.

*Tsuga diversifolia* 'Emerald Ice'; a compact growing, extremely dark green needled and cold hardy selection. The original plant was found growing on the campus of the University of Maine and had tolerated temperatures as low as -34F without damage.

*Hydrangea arborescens* ssp. *radiata* 'Silver Flash'; A selection of this form with brilliant silver backs to the leaves and wild-type inflorescence. Has withstood -31F at the University of Maine.

*Cornus canadensis* 'Downeaster'; Selected from the blueberry barrens of Jonesboro, ME, where it was growing on deep sandy/gravel soils. Propagates easily from softwood cuttings and tolerates more sun than the typical woodland form. Has performed well in landscapes as far south as central VA.

## CIVIL RIGHTS COMPLIANCE GRID

The Kentucky Heritage Council observes the provisions of the Civil Rights Act of 1964, and all subsequent federal and state laws and regulations. The Heritage Council must ensure that its sub-grantees do the same. If your county or area contains, for instance, a significant number of Hispanics or African Americans, then your group must find ways to involve these populations in the grant project. The grid below offers the sub-grantee a way to demonstrate to the Kentucky Heritage Council that diverse populations have been considered in the planning of the grant project, in its execution, and in its products.

Please enter a number into each cell below, as applicable. **\*The numbers entered will show how many people participate in the project according to their role (the horizontal rows) and according to their population status (the vertical columns).** Use the grid to track the participation of diverse groups in your project.

In a county with a significant number of Hispanics and African Americans, members of those groups can participate in the project planning by being on the team that designs the project. In that same county, they can be involved in the project's execution by participating as volunteer researchers, as informant, as the project's staff members, and the project's advisory group, or as the consultant hired to complete the project. Also, if the project's products are intended for target audiences, such as programs for children in schools with large minority populations, or in documents that focus on the lives of those residents, then indicate on the grid, the numbers of people served by those products.

		Identified Population Group									
		African American, Black	Asian American or Pacific Islander	Hispanic	Native American, Eskimo or Aleut	White	Other Races	Women	Older American	Persons With Disabilities	TOTALS
Role of Participants or Grant Project's Audience	Grant Planning Group					3		2			3
	Consultant Or Staff										
	Advisory Group, if Applicable					20		14	15		21
	Volunteer Workers, if Applicable	5				245		200	150	10	250
	Student Population, if applicable										
	Product's Intended Audience	146,880	14,688	25,920	7,200	545,760		373,680	97200	130,576	721,594
	Other Activity										
	Other Activity										
Total in County (Jefferson)	146,880	14,688	25,920	7,200	545,760		373,680	97200	130,576	721,594	

\*These figures can be derived from the latest census reports for the county or area served and can be obtained by going to <http://quickfacts.census.gov/qfd/states/21000.html>.